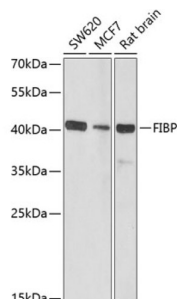
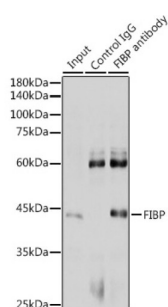


Acidic Fibroblast Growth Factor Intracellular-Binding Protein (FIBP) Antibody

Catalogue No.: abx004929



Western blot analysis of various lysates using FIBP Antibody at 1/1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 90s.



Western blot analysis of various lysates using FIBP Antibody at 1/1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 90s.

FIBP Antibody is a Rabbit Polyclonal antibody against FIBP. Acidic fibroblast growth factor is mitogenic for a variety of different cell types and acts by stimulating mitogenesis or inducing morphological changes and differentiation. The FIBP protein is an intracellular protein that binds selectively to acidic fibroblast growth factor (aFGF). It is postulated that FIBP may be involved in the mitogenic action of aFGF. Two transcript variants encoding different isoforms have been found for this gene.

Target: Acidic Fibroblast Growth Factor Intracellular-Binding Protein (FIBP)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IHC, IP

Host: Rabbit

Recommended dilutions: ELISA: 1 µg/ml, WB: 1/500 - 1/2000, IHC-P: 1/50 - 1/200, IP: 0.5 µg - 4 µg antibody per 200 µg - 400 µg extracts of whole cells. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-364 of human FIBP.

Datasheet

Version: 5.0.0

Revision date: 05 Jun 2025



| | |
|---------------------|--|
| Isotype: | IgG |
| Form: | Liquid |
| Purification: | Purified by affinity chromatography. |
| Storage: | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles. |
| UniProt Primary AC: | O43427 (UniProt , ExPASy) |
| Gene Symbol: | FIBP |
| GeneID: | 9158 |
| NCBI Accession: | NP_004205.2 |
| Molecular Weight: | Calculated MW: 42 kDa Observed MW: 42 kDa |
| Buffer: | PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol. |
| Concentration: | > 0.2 mg/ml |
| Note: | THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION. |